

I am a member of US Army MARS and also use HF communications for USAFA/CAP interstate messaging. When disaster strikes HF is the one mode of communications that always gets through, that we can rely on to get EEI and other essential communications through. BPL is certain to render all our HF communications nets useless. Even the proposed techniques to avoid frequencies in use will not help. Any real tests have shown BPL to be a disaster as long haul communications are frequently right above the natural noise level and the BPL signals completely swamp the signals we need to hear.

For many years the FCC has been a protector of this precious natural resource, the HF spectrum, so I am mystified why the entire spectrum is now being thrown away by this very agency. Is the next step the dissolution of the FCC?

This proposal should be put on hold until complete, peer-reviewed studies are completed. BPL should under no circumstances be permitted until there is no doubt whatsoever that existing emergency and non-emergency communications will not be adversely affected.